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TRANSMITTAL LETTER TO THE UNITED STATES	ATTORNEY'S DOCKET NUMBER FREE.P-007						
DESIGNATED/ELECTED OFFICE (DO/EO/US) CONCERNING A SUBMISSION UNDER 35 U.S.C. 371	U.S. APPLICATION NO. (If known, see 37 CFR 1.5)						
INTERNATIONAL APPLICATION NO. INTERNATIONAL FILING DATE	10/552,857 PRIORITY DATE CLAIMED						
PCT/AU2004/000494 14 April 2004	14 April 2003						
TITLE OF INVENTION Chalcone synthase dihydroflavonol 4-reductase and leucoanthocyanidine reductase from clover, medic ryegrass or fescue							
APPLICANT(S) FOR DO/EO/US Spangenberg, et al.							
Applicant herewith submits to the United States Designated/Elected Office (DO/EO/US) the following items and other information:							
This is a FIRST submission of items concerning a submission under 35 U.S.							
2. X This is a SECOND or SUBSEQUENT submission of items concerning a sub							
3. This is an express request to begin national examination procedures (35 U.S.C. 371 (f)). The submission must include items (5), (6), (9) and (21) indicated below.							
4. The US has been elected (Article 31).							
5. A copy of the International Application as filed (35 U.S.C. 371(c)(2))							
a. is attached hereto (required only if not communicated by the Interest							
b. has been communicated by the International Bureau.							
c. is not required, as the application was filed in the United States Receiving Office (RO/US).							
3. An English language translation of the International Application as filed (35 U.S.C. 371(c)(2)).							
a. is attached hereto.							
b. has been previously submitted under 35 U.S.C. 154(d)(4).							
7. Amendments to the claims of the International Application under PCT Article	e 19 (35 U.S.C. 371(c)(3))						
 a. are attached hereto (required only if not communicated by the International areas) 	ernational Bureau).						
b. have been communicated by the International Bureau.							
c. have not been made; however, the time limit for making such ame	c. have not been made; however, the time limit for making such amendments has NOT expired.						
d. have not been made and will not be made.	d. have not been made and will not be made.						
	An English language translation of the amendments to the claims under PCT Article 19 (35 U.S.C. 371(c)(3)).						
9. X An oath or declaration of the inventor(s) (35 U.S.C. 371(c)(4)).	An oath or declaration of the inventor(s) (35 U.S.C. 371(c)(4)).						
O. An English language translation of the annexes of the International Preliminary Examination Report under PCT Article 36 (35 U.S.C. 371(c)(5)).							
Items 11 to 20 below concern document(s) or information included:							
11. An Information Disclosure Statement under 37 CFR 1.97 and 1.98.							
An assignment document for recording. A separate cover sheet in compliance with 37 CFR 3.28 and 3.31 is included.							
A preliminary amendment.							
X An Application Data Sheet under 37 CFR 1.76.							
A substitute specification.							
A power of attorney and/or change of address letter.							
A computer-readable form of the sequence listing in accordance with PCT Rule 13ter.2 and 37 CFR 1.821 - 1.825.							
A second copy of the published International Application under 35 U.S.C. 154(d)(4).							
A second copy of the English language translation of the International Application under 35 U.S.C. 154(d)(4).							

This collection of information is required by 37 CFR 1.414 and 1.491-1.492. The information is required to obtain or retain a benefit by the public, which is to file (and by the USPTO to process) an application. Confidentiality is governed by 35 U.S.C. 122 and 37 CFR 1.11 and 1.14. This collection is estimated to take 15 minutes to complete, including gathering information, preparing, and submitting the completed form to the USPTO. Time will vary depending upon the individual case. Any comments on the amount of time you require to complete this form and/or suggestions for reducing this burden, should be sent to the Chief Information Officer, U.S. Department of Commerce, P.O. Box 1450, Alexandria, VA 22313-1450. DO NOT SEND FEES OR COMPLETED FORMS TO THIS ADDRESS. SEND TO: Mail Stop PCT, Commissioner for Patents, P.O. Box 1450, Alexandria, VA 22313-1450.

PTO-1390 (Rev. 07-2005) Approved for use through 3/31/2007. OMB 0651-0021 U.S. Patent and Trademark Office; U.S. DEPARTMENT OF COMMERCE Under the Paperwork Reduction Act of 1995, no persons are required to respond to a collection of information unless it displays a valid OMB control number							
	ON NO. (if known, se 10/552,857		INTERNATIONAL API PCT/AU2004/	PLICATION NO.	ATTORNEY'S DOCKET NUMBER FREE.P-007		
20. Other ite	ms or information:						
The follo	wing fees have been s	submitted			CALCULATIONS	PTO USE ONLY	
21. Bas	ic national fee (37 CFI	R 1/492(a))		\$300	\$0		
22. Exa	mination fee (37 CFR	1.492(c))					
If the written opinion prepared by IS/US or the International preliminary examination report prepared by IPEA/US indicates all claims satisfy provisions of the PCT Article 33(1)-(4)				s			
If the written opinion of the ISA/US or the International preliminary examination report prepared by IPEA/US indicates all claims satisty provisions of PCT Article 331(1)-(4) \$0 Search fee (37 CFR 1.445(a)(2)) has been paid on the international application to the USPTO as an International Searching Authority \$100 International Search Report prepared by an ISA other than the US and provided to the Office or previously communicated to the US by the IB \$400 All other situations \$500 TOTAL OF 21, 22 and 23 = Additional fee for specification and drawings filed in paper over 100 sheets (excluding sequence listing in compliance with 37 CFR 1.821(c) or (e) or computer program listing in an electronic medium) (37 CFR 1.492(i)).			<u>\$</u>				
Total Sheets	Extra Sheets	Number of each additional 50 or fraction thereof thereof (round up to a whole number)					
0 -100 =	0 /50 =	meres (realiz	0	x \$250.00	SO		
Surcharge of \$130.00 for furnishing any of the search fee, examination fee, or the oath or declaration after the date of commencement of the national stage (37 CFR 1.492 (h)).				\$130			
CLAIMS		R FILED	NUMBER EXTRA	RATE	s		
Total claims		0 - 20 =	0	× \$50	\$0	1	
Independent claims		0 -3=	0	X \$200	\$0		
MULTIPLE DEPENDENT CLAIM(S) (if applicable) + \$360			+ \$360	\$0			
			TOTAL OF ABOVE	CALCULATIONS =	\$130		
Applicant claims small entity status. See 37 CFR 1.27. The fees indicated above are reduced by 1/2.			\$130				
SUBTOTAL =			\$130				
Processing fee of \$130.00 for furnishing the English translation later than 30 months from the earliest claimed priority date (37 CFR 1.492(i)).			\$0				
TOTAL NATIONAL FEE =			\$130				
Fee for recording the enclosed assignment (37 CFR 1.21 (h)). The assignment must be accompanied by an appropriate cover sheet (37 CFR 3.28, 3.31). \$40.00 per property +			\$0				
TOTAL FEES ENCLOSED =			\$130				
					Amount to be refunded:	\$	
					Amount to be charged:	s	

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a. A check in the amour	t of \$t	cover the above fees is	s enclosed.					
b. Please charge my [A duplicate copy of th	Deposit Account Nois sheet is enclosed.	in the amount o	of \$	to cover the above fees.				
	The Commissioner is hereby authorized to charge any additional fees which may be required, or credit any overpayment to Deposit Account No A duplicate copy of this sheet is enclosed.							
	Fees are to be charged to a credit card. WARNING : Information on this form may become public. Credit card information should not be included on this form. Provide credit card information and authorization on PTO-2038.							
NOTE: Where an appropriate time limit under 37 CFR 1.495 has not been met, a petition to revive (37 CFR 1.137(a) or (b)) must be filed and granted to restore the International Application to pending status.								
SEND ALL CORRESPONDENC			GNATURE T. Larson, Ph.D AME 8 EGISTRATION NUM	- per				